In the Claims:

Please amend claim 39 to read as follows:

- 39. An isolated polypeptide comprising an EGF-like domain, wherein the EGF-like domain consists of an amino acid sequence having at least 75% amino acid sequence identity to SEQ ID NO:4, and wherein the EGF-like domain has the binding characteristics of NRG3 comprising:
 - (a) binding to ErbB4 receptor but not to ErbB2 receptor or ErbB3 receptor wherein the binding to each receptor is in the absence of the other receptors; and
 - (b) activation of ErbB4 receptor tyrosine phosphorylation.